AMENDMENTS TO THE CLAIMS:

Please cancel claims 2 and 3 without prejudice or disclaimer, and amend claims 1 and 6, as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently amended): A heat shielding material for use in an agricultural and horticultural facility comprising: a heat shielding layer comprising a base resin; and a heat shielding filler in the form of microparticles kneaded in the base resin, the heat shielding layer ~~having been formed like~~ being in the form of a single film or board,

wherein the base resin in the heat shielding layer is fluorine type resin; the heat shielding filler is at least one selected from lanthanum hexaboride and antimony-doped tin oxide; and the heat shielding filler is present in the heat shielding layer in a content set within the range of 0.01 to 1 g/m^2 in the case of lanthanum hexaboride and within the range of 1.0 to 50 g/m^2 in the case of antimony-doped tin oxide, and

wherein the heat shielding material for use in an agricultural and horticultural facility has a visible light transmittance in the range of 60 to 90%, a solar radiation transmittance in the range of 10 to 80%, a light transmittance in the range of 5 to 80% at a wavelength of 320 nm in an ultraviolet region, and a light transmittance in the range of 3.4 to 70% at a wavelength of 290 nm in an ultraviolet region.

Claims 2-5 (Canceled).

Claim 6 (Currently amended): A heat shielding material for use in an agricultural and horticultural facility, comprising: a heat shielding layer comprising a base resin; and a heat shielding filler in the form of microparticles kneaded in the base resin, the heat shielding layer ~~having been formed like~~ being in the form of a single film or board and having been laminated on the surface of a ~~film- or board-like~~ matrix material in the form of a film or board, or interposed between two such matrix materials,

wherein the base resin in the heat shielding layer is fluorine type resin; the heat shielding filler is at least one selected from lanthanum hexaboride and antimony-doped tin oxide; and the heat shielding filler is present in the heat shielding layer in a content set within the range of 0.01 to 1 g/m^2 in the case of lanthanum hexaboride and within the range of 1.0 to 50 g/m^2 in the case of antimony-doped tin oxide, and

wherein the heat shielding material for use in an agricultural and horticultural facility has a visible light transmittance in the range of 60 to 90%, a solar radiation transmittance in the range of 10 to 80%, a light transmittance in the range of 5 to 80% at a wavelength of 320 nm in an ultraviolet region, and a light transmittance in the range of 3.4 to 70% at a wavelength of 290 nm in an ultraviolet region.